



Figure 1 shows the evolution of the mean yaw (over one orbit) and its standard deviation for the period covered in this report.

During the YCM operations, a mean yaw per orbit within [-2.0, +2.0] degrees is expected. The following table resume the yaw statistics for this period:

Yaw statistics

Prod	Mean	Std. Dev.	Min.	Max.
HEY	-1.63672719	1.73484600	-5.5816	0.6601

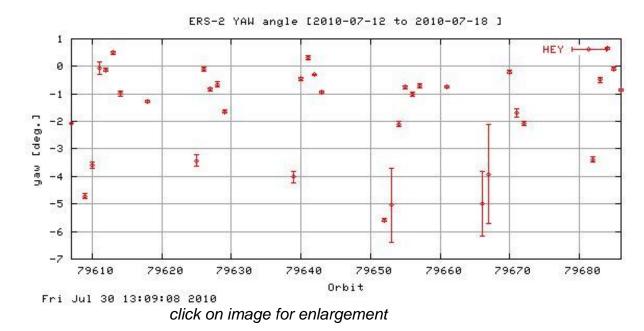
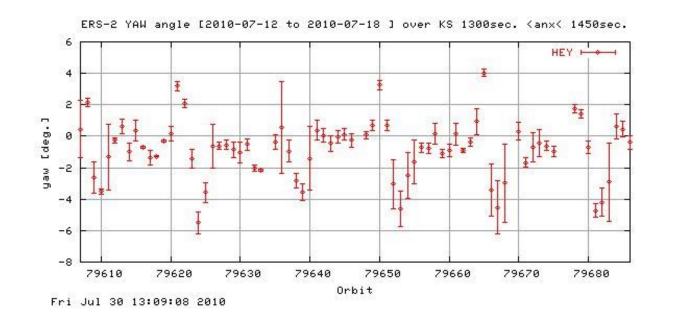


Figure 1 Mean Yaw per orbit

Yaw statistics over KS anx+1350\

Prod	Mean	Std. Dev.	Min.	Max.
HEY	-0.80496908	1.78174886	-5.5816	0.6601



## click on image for enlargement

esa

## Figure 2 Mean Yaw over anx [1350, 1500] secs

Long term results

## ERS-2 YAW angle [2010-05-20 to 2010-07-18 ] HEY smooth HEY smooth -2 -4 -5 -6 78900 79000 79100 79200 79300 79400 79500 79600 Orbit Fri Jul 30 13:09:07 2010

Figure 3 Mean Yaw per orbit

click on image for enlargement